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CLAIMS

What is claimed is:

- A method for growing a plant comprising the steps of:
 planting said plant in a growth medium;
 twisting at least two plant vines of said plant together to form a growing unit; and
 maintaining said growing unit during the growth and production cycles of said plant.
- 2. The method of claim 1 wherein said maintaining step comprises the steps of: securing one end of a flexible material at the base of said plant; and twisting said flexible material around said growing unit.
- 3. The method of claim 1 wherein said twisting step comprises the step of: twisting said at least two plant vines together around a flexible material.
- 4. A yield maximization system comprising:

a growth medium for sustaining the growth of a plant, said plant having vines growing from a single root system; and

supports for twisting at least pairs of said vines around individual ones of said supports.

- 5. The yield maximization system of claim 4 wherein said supports comprise: a flexible material having one end tied around the base of said plant and the opposite end supported above said vines.
- 6. A method for growing a plant, said method comprising:
 twisting at least two plant vines of said plant around a flexible material; and
 securing said flexible material, wherein said at least two plant vines are twisted
 vertically around said flexible material.
 - 7. The method of claim 6 wherein said flexible material comprises string.
 - 8. The method of claim 6 wherein said flexible material comprises a rod.

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9. A method for growing a plant comprising: planting a plant in a growth medium, wherein plant vines are produced from said plant; and

attaching at least a pair of said plant vines to one another with a flexible material.

10. The method of claim 9, wherein said attaching step comprises: securing one end of said flexible material at the base of said plant; and securing the opposite end of said flexible material at a height taller than said plant.